## Apantac MS-8-8 Cost-Effective 16x1 Hybrid (SDI with IP) Multiviewer/1 RU

 $16 \times 1$  multiviewer in 1 RU. Accepts  $8 \times 3G$  SDI +  $8 \times 1$  uncompressed VoIP (ST 2022-6) inputs. Two sets of HDMI (1080P 50/60Hz) and SDI (1080i/P 50/60Hz) Outputs. Windows can have multiple sizes and can be moved freely. UMDs, OMDs and standalone labels. Analog, Digital Clocks/Counters and Logos. 32 GPI for tally/presets. Supports the TSL protocol over IP and serial. 30 internal presets.

## **Features**

- Low latency single frame processing delay
- Low Energy less than 50W
- Accepts a combination of 8x 3G SDI and 8x uncompressed VoIP (ST 2022-6) inputs
- Up to a total of 16 inputs in increments of 8 SDI / IP
- Windows can be sized and moved freely
- Decode up to 16 embedded audio per SDI input
- Total of 128 audio meters
- 2 simultaneous and identical HDMI and SDI outputs
- Ethernet for configuration and external control
- Dynamic UMD/labels & Tallies (TSL)
- Stand alone labels, customizable logos
- 32 GPIs for tallies, count up/down triggers or alarms
- 2 digital and 2 analog clocks can be sync'd with LTC or NTP
- Borders can be turned on or off
- Safe area markers
- Visual Alarm tags for video/audio alarm detection
- Audio monitoring output Stereo, AES, Embedded SDI and HDMI
- Optional redundant power supply
- 3 year limited warranty